Qingping Bluetooth Temperature and Humidity Monitor User Manual

Welcome to Qingping Bluetooth Temperature and Humidity Monitor

Start using
Please open the back cover and pull out the insulating plastic piece embedded in the battery compartment:
After pulling out the insulating plastic sheet, the Qingping Bluetooth Temperature and Humidity Monitor will start working.

Desktop mode
Qingping Bluetooth Temperature and Humidity Monitor can be used on the desktop.
By splitting the back cover halfway (at an angle of 45° to the body), the Qingping Bluetooth Temperature and Humidity Monitor can be placed on the desktop smoothly:

* Please avoid placing this product on the surface of suede or raised particles to prevent the vent hole at the bottom of the product from being blocked, resulting in inaccurate measurement.

Wall mode
Qingping Bluetooth Temperature and Humidity Monitor can be used with wall stickers and attached to the wall.
There is a wall sticker in the package, and the double-sided adhesive is stuck on the back of the wall sticker:

Remove the double-sided adhesive film, stick the wall sticker to the selected position, and then absorb the Qingping Bluetooth Temperature and Humidity Monitor:

Switching temperature unit
The temperature unit of the Qingping Bluetooth Temperature and Humidity Monitor can be switched between Celsius (°C) and Fahrenheit (°F).
Short press the button on the back of the product to switch:

Connect to Qingping Air App
The "Qingping Air" mobile App can be downloaded at cleargrass.com/air. You can also scan the QR code below to download:

After installing the App, please add the device to the App, select "Qingping Bluetooth Temperature and Humidity Monitor" and follow the prompts.

* After opening the Qingping Air App and connecting the Qingping Bluetooth Temperature and Humidity Monitor, it will automatically synchronize the last 30 days of historical data, please keep the Bluetooth connection unblocked during the process.

* Remote access to the data of Qingping Bluetooth Temperature and Humidity Monitor through Qingping Air App, need to be equipped with Qingping Bluetooth gateway device.

Replacement battery

When the screen does not display content, please replace the battery. The Qingping Bluetooth Temperature and Humidity Monitor uses a button battery of the CR2430.

Completely open the back cover (at an angle of 90° to the body) and then use a coin or similarly shaped object as a wrench to unscrew the battery cover:

After putting in a new battery, screw on the battery cover and the Qingping Bluetooth Temperature and Humidity Monitor will restart work immediately.

* After removing the battery, the content may still be displayed on the screen, which is normal. The screen of this product is an electronic ink screen that can be kept for a while without power.

Reset

It is usually not necessary to restore the factory settings. If you want to erase the data recorded locally by the Qingping Bluetooth Temperature and Humidity Monitor and release the pairing with the Qingping Air App, you can restore the factory settings.

Restore factory settings:
- Press and hold the button on the back of the product for 8 seconds to let the screen start to highlight all the segments;
- Press and hold the button on the back of the product for 2 seconds, then release your hand and the screen will return to normal display, the factory reset will be completed.

Qingping Technology (Beijing) Co., Ltd.
Address: 401, Block B, Fangheng Times Center, No. 10 Wangjing Street, Chaoyang District, Beijing, China
Website: cleargrass.com
Tel: 400 697 2778
E-mail: support@cleargrass.com

Check items and ranges

Test items	Range
Temperature	0 ~ 60 ° C
Humidity	0 ~ 100% RH

The temperature experienced by the human body depends on a number of factors, such as temperature, heat radiation, relative humidity, wind speed, human activity and health, and dress. Temperature and relative humidity are two important factors that affect the comfort of the human body. In winter, when the temperature is between 20 °C and 24 °C and the humidity is between 30% RH and 60% RH, the human body feels more comfortable. In summer, the temperature is between 23 °C and 26 °C, and the humidity is between 25% RH and 60% RH. The human body feels more comfortable.

Basic parameters
Product weight: (to be provided)
Product size: diameter 74 mm, thickness 13.5 mm
Screen size: diameter 55 mm
Wireless network: Bluetooth 5.0
Battery type: CR2430 button battery
CMIIT ID: (to be determined)
Executive standard: (to be determined)

Attention
Do not block the vents on the bottom of the product.
This product has no waterproof or dustproof function.
Do not throw the battery or the product with the battery into the fire to avoid an explosion.
Do not disassemble this product yourself to avoid injury.

Common problems

Problem	Solution
Inaccurate reading	1. When the environment changes drastically, for example, when moving from outside to indoors, the product takes about 10 minutes to bring the readings closer to the new environment.
	2. When the product is hand-held, the temperature of the human body will have an effect on the reading, resulting in a difference between the reading and the actual

	environment. 3. Check if the vent hole at the bottom of the product is blocked. If it is clogged, please clean it carefully to avoid damaging the sensor.
Screen display E1	The temperature is outside the sensor range. Allow the product to stand at normal room temperature for 10 minutes.
The screen turns black occasionally and then returns to normal.	The screen of this product is an electronic ink screen, which needs to be refreshed completely after being partly refreshed several times. When you refresh partly, the screen will not all turn black. When the screen is completely refreshed, the screen will all turn black and then return to normal within 1 second.
The screen does not display content.	Please check if the product has been enabled according to the instructions on page 1 of this manual. If it is enabled, try replacing the battery. The battery type is a button battery, model number CR2430.
The screen still displays after the battery is removed.	The screen of this product is an electronic ink screen that can be kept for a while without power.

Error code

Error code displayed on the screen	Meaning
E1	Out of range
E2	Sensor failure

The name and content of harmful substances in the product

Performance fault list

The screen display is incomplete or cannot be displayed.
Button is not responding.
The sensor is not working properly.

Warranty description

The service of Qingping Bluetooth Temperature and Humidity Monitor is strictly based on the Consumer Protection Law of the People's Republic of China and the Product Quality Law of the People's Republic of China. The service is as follows:

1. Within 7 days from the date of your receipt, the product has the performance failure listed in the "Product Performance fault list". It is determined by the Qingping After-sales Service

Department that you can have the refund or exchange service free of charge;

2. From the 8th to the 15th day after the signing of the next day, the product has the performance failure listed in the "Product Performance fault list". It is determined by the Qingping After-sales Service Department that you can havethe replacement or repair service free of charge;

3. Within 12 months from the date of your receipt, this product has the performance failure listed in the "Product Performance fault list". It is determined by the Qingping After-sales Service Department that you can have the maintenance service free of charge.

Non-warranty regulations

1. Unauthorized repair, misuse, collision, neglect, abuse, liquid injection, accident, alteration, improper use of accessories that does not belong to this product;

2. tearing, altering stickers, anti-counterfeiting marks, etc.;

3. The validity period of the "three guarantees" (for repair, replacement or compensation of faulty products) has been exceeded;

4. Damage caused by force majeure;

5. Does not meet the performance failures listed in the Product Performance fault list;

6. This product and its accessories have caused performance failures listed in the Product Performance fault list due to human factors.

FCC STATEMENT :

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation. **Warning:** Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures: Reorient or relocate the receiving antenna.   Increase the separation between the equipment and receiver.   Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.   Consult the dealer or an experienced radio/TV technician for help.

RF warning statement:

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.